

JOB STAMP

04-0120M4 (04-00000022)
04-SF-80-1.6/2.7
San Francisco Oakland Bay Bridge
Oakland Touchdown - Phase 2

REPORT NO.	66	to	DATE	August 09, 2012	MTW Th F S S
SHIFT HOUR	START	07:00	STOP	16:30	TEMPERATURE
WEATHER	Clear				

1. Continue review of new falsework plan sheets. Reviewer, Hubert Wong, is in direct contact with the falsework Designer, Jamie Dodd.
2. CCO Meeting – Need to follow up with FWI on CCO 15 credit. Colman needs the RFI number for the epoxy bonded dowel revision in the piles.
3. Polyester Concrete Meeting – Skyway Lessons Learned – Zach Lauria, Dan Bradfield, Sebastian Mofor, Paul Jefferson –
 - a. Substrate needs to be thoroughly cleaned of all deleterious material.
 - b. KFM encountered problems with bleeding of colored resins between panels at the joint. Eventually used tape between sections to control color bleed.
 - c. A steel form held down with magnets was used for the lighter color block.
 - d. Placement involved the use of a vibratory screed that rode on a bar rail.
 - e. Placement was very temperature sensitive.
 - f. A volumetric mixer generated the polyester concrete which was then distributed using wheelbarrows.
 - g. The color of the polyester concrete lightened up due to sandblasting used to remove excess paint spray from the handrail work.
 - h. Density tests were not performed due to the thickness of the overlay.
 - i. Was used as a bond breaker and may have caused what appeared to be oil stains on the polyester.
 - j. Clear Quartz Sand used on top resulted from a CCO
4. Provided Courtney Cacace, Environmental, an update on the Trestle work. Oliver needs a copy of the SWPPP amendments which will address; rip rap removal & trestle pile and construction.
5. Field – Abutment 23 bikepath counterfort supports – CMC believes that the #25 bars extending through the vertical ribs are only at the second beam. FWI engineer concurred with the interpretation.
6. Service Platform – discussed beam cope reinforcing change with Jaime. They will issue a CCO request after Hasan, OSD, provides his concurrence. The service platform design originates from PB which was under Jaime's group. Maya Moore, PB, provided additional information to Hasan based upon her previous experiences with similar platforms on the corridor.
7. Wall A Soil – asked FWI to remove or slope back soil behind the wall where the abutment excavation has occurred on the front side of the wall to balance out wall pressures. Compensation under CCO 24.
8. Work continues in the background with the Cadre Group, AECOM and SDI on PT layout for the bridge caps and girders.
9. Update sent to the Environmental Group regarding the temporary access trestle. FWI is working with the sub to generate the appropriate SWPPP documents for approval.

SIGNATURE

Gary Lai, Original Signed

TITLE

Structures Representative